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(74) Agent: PITTS, Robert, W.; P.O. Box 11483, Winston-Salem, NC 27116-1483 (US).

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(71) Applicant (for all designated States except US): ADVANCED MARINE SUPPORT TECHNOLOGY, INC. [US/US]; 1014 West Fifth Street, Winston-Salem, NC 27101 (US).

(72) Inventors; and

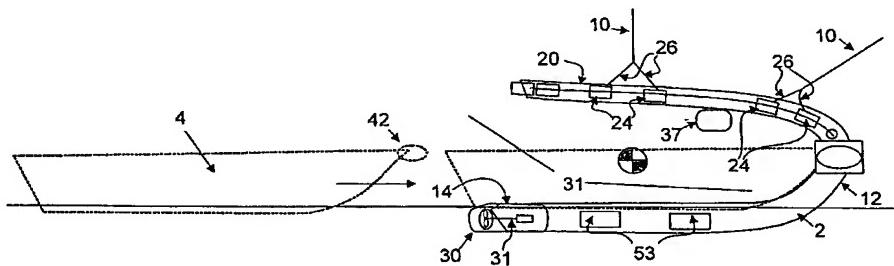
(75) Inventors/Applicants (for US only): MURPHY, Robert, Joseph [US/US]; 11225 56th Place North, West Palm Beach, FL 33411 (US). SAUNDERS, Olin, Phillip [US/US]; 2230 NW 7th Ave. Rd., Micapony, FL 32667 (US).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CZ, DE, DK, DM, DZ, EC, EE,

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(54) Title: MARINE PAYLOAD HANDLING CRAFT AND SYSTEM



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(57) Abstract: A marine handling craft and system is intended for use in deploying, inspecting and receiving vessels and payloads to and from locations on, under, over or near water and wet soils in potentially turbulent aquatic or atmospheric conditions. The marine handling craft may operate as a robot, or deployed from a crane or boom on a mother ship or other platform or helicopter so that it can transport and mate and dock at various locations, such as supply ships or autonomous marine vessels, at a stand off distance to limit potential harm to valuable assets. A sliding fastener and track are included on the marine handling craft so that it can be tethered and lifted by a single line or cable, and so can be manipulated by a single crane or helicopter. The utility of the handling craft is not limited to the transport of payloads and it may function as a stand-alone vessel for various remote sensing purposes. Smart communication between the marine handling craft and other vessels or other nodes in a distributed computer network facilitates simultaneous, hierarchical and multi-tasking control of the craft and permits verification and inspection of payloads, which might otherwise cause damage when proximate to more valuable assets.



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